

To the Claims:

1.) (cancelled)

2.) (currently amended)

~~The system according to claim 1, wherein said first computer module has~~ A system for gathering and managing patient medical data, comprising:

a handheld computing device, said handheld computing device having loaded in memory a first computer module for gathering patient medical information, wherein said first computer module has a plurality of data entry screens and a means for creating a natural language report and a searchable database from said medical information; and a microprocessor, said microprocessor having loaded in memory a second computer module, said second computer module having means for creating customized data entry screens for use by said first module.

3.) (original)

The system according to claim 2, wherein at least one of said data entry screens has a matrix, wherein said matrix allows a user to correlate a body part with a set of modifiers.

4.) (original)

The system according to claim 3, wherein said second module additionally comprises a plurality of templates for creating said customized medical data entry screens.

5.) (original)

The system according to claim 4, wherein said second module additionally comprises means for editing all aspects of said data entry screens.

6.) (original)

The system according to claim 5, wherein said first module additionally comprises means to delete at least one of said data entry screens.

7.) (original)

The system according to claim 6, wherein at least one of said data entry screens has a list box, and wherein said second module has means for adding, deleting, and reordering items in said list box.

8.) (original) The system according to claim 7, wherein said second module has means for controlling navigation between said data entry screens.

9.) (original) The system according to claim 8, wherein said second module has means for controlling the syntax and structure of said natural language report.

10.) (original) The system according to claim 9, wherein said second module has means for creating a customized medical data entry screen with the ability to gather specified regulatory data.

11.) (original) The system according to claim 10, wherein said system is used for emergency medical services.

12.) (original) The system according to claim 11, wherein said system additionally comprises a conduit for remote transmission of data.

13.) (original) The system according to claim 12, additionally comprising a portable printer for printing out said natural language report.

14.) (original) The system according to claim 13, wherein said second module has means for flagging certain data items as relevant for specific purposes

15.) (original) The system according to claim 14, wherein said searchable database has a plurality of items, and wherein each such item has a unique identifier.

16.) (original) A software application for gathering and managing patient medical data, comprising:
a first computer module for gathering patient medical information on a handheld computing device, said first computer module having a plurality of data entry screens;
and
a second computer module for creating customized medical data entry screens for use by said first module.

17.) (original) The software application according to claim 16, wherein said first computer module has means for creating a natural language report and a searchable database from said medical information.

18.) (original) The software application according to claim 17, wherein at least one of said data entry screens has a matrix, wherein said matrix allows a user to correlate a body part with a set of modifiers.

19.) (original) The software application according to claim 18, wherein said second module additionally comprises a plurality of templates for creating said customized medical data entry screens.

20.) (original) The software application according to claim 19, wherein said second module additionally comprises means for editing all aspects of said data entry screens.

21.) (original) The software application according to claim 20, wherein said first module additionally comprises means to delete at least one of said data entry screens.

22.) (original) The software application according to claim 21, wherein at least of one said data entry screens has a list box, and wherein said second module has means for adding, deleting, and reordering items in said list box.

23.) (original) The software application according to claim 22, wherein said second module has means for controlling navigation between said data entry screens.

24.) (original) The software application according to claim 23, wherein said second module has means for controlling the syntax and structure of said natural language report.

25.) (original) The software application according to claim 24, wherein said searchable database has a plurality of items, and wherein each such item has a unique identifier.

26.) (canceled)

27.) (currently amended)

~~The method according to claim 26, additionally comprising the step of~~ A method for gathering patient medical data, said method comprising the steps of:

gathering patient medical information using a first computer module on a handheld computing device, said first computer module having a plurality of data entry screens;
creating a natural language report and a searchable database from said medical information using said first computer module; and
creating customized medical data entry screens for use by said first module using a second computer module.

28.) (original)

The method according to claim 27, additionally comprising the step of using a matrix to correlate a body part with a set of modifiers.

29.) (original)

The method according to claim 28, additionally comprising the step of using a template within said second computer module in creating customized medical data entry screens.

30.) (original)

The method according to claim 29, additionally comprising the step of editing one of said data entry screens using said second module.

31.) (original)

The method according to claim 30, additionally comprising the step of deleting one of said data entry screens using said second module.

32.) (original)

The method according to claim 30, wherein at least of one said data entry screens has a list box, additionally comprising the step of editing items in said list box using said second module.

33.) (original)

The method according to claim 32, additionally comprising the step of controlling navigation between said data entry screens using said second module.

34.) (original)

The method according to claim 33, additionally comprising the step of controlling the syntax and structure of said natural language report using said second module.

35.) (original) A system for gathering and managing patient medical data, comprising:

a handheld computing device, said handheld computing device having loaded in memory a computer module for gathering patient medical information, said module having a medical data entry screen, said screen allowing a user to input patient medical information; and means for creating a natural language report and a searchable database from said medical information.

36.) (currently amended) A system for gathering and managing patient medical data, comprising:

a handheld computing device, said handheld computing device having a means of gathering specified regulatory data and having loaded in memory a computer module for gathering patient medical information, said module having a medical data entry screen, said screen allowing a user to input patient medical information; and a matrix within said data entry screen, said matrix allowing a user to correlate a body part with a set of modifiers.

37.) (original) A software application for gathering and managing patient medical data, comprising:

a medical data entry screen, said screen allowing a user to input patient medical information; and means for creating a natural language report and a searchable database from said medical information.

38.) (currently amended) A software application for gathering and managing patient medical data, comprising:

a medical data entry screen, said screen allowing a user to input patient medical information; and

a matrix within said data entry screen, said matrix allowing a user to correlate a body part with a set of modifiers; and a conduit for remote transmission of data.

39.) (currently amended) A method for gathering patient medical data, said method comprising the steps of:

inputting patient medical information information onto a handheld computing device displaying a medical data entry screen; and

using said computer to create a natural language report and a searchable database from said medical information.

40.) (currently amended) A method for gathering patient medical data, said method comprising the steps of:

inputting patient medical information information onto a handheld computing device displaying a medical data entry screen; and

using a matrix within said data entry screen to correlate a body part with a set of modifiers wherein said steps are undertaken during the course of emergency medical services.